

MD 32 Linden Church Interchange

Project Construction Update

February 2012



This photo shows the start of the new piers, or central support columns, for the new bridge over MD 32. Crews are setting concrete forms and installing reinforcing steel for the piers (photo taken January 23, 2013).

- Please watch for new traffic patterns.
- Observe new signs and flaggers during lane closures.
- Please drive carefully through the work zone and beyond.
- Watch for construction equipment and working crews.
- Please note: Bicycles are prohibited on MD 32 between Burntwoods Road and MD 108 for the duration of the project. Bicyclists should follow the posted detour route.



Crews are constructing the west abutment (end support) of the new bridge that will carry Linden Church Road over MD 32 (photo taken January 23, 2013).

Current Progress:

1. Crews have completed all pile-driving for the new bridge that will carry Linden Church Road over MD 32. Piles, or long columns of steel, are driven deep into the ground to anchor the bridge in the bedrock.
2. Crews have completed the concrete for the footings (foundations) of the new bridge.
3. Crews have excavated for the new off-ramp from southbound MD 32.
4. Utility relocations necessary for the project are 98 percent complete.
5. Crews have shifted traffic lanes on MD 32 toward the northbound shoulder in the area of the project to allow for bridge construction.
6. Erosion and sediment controls are in place to protect the environment during construction.

Upcoming Work:

1. Crews will pour the concrete for the bridge supports, including the abutments (end supports) and the piers (the central support columns west of the existing MD 32). The photos at the left show the forms in place that will shape the wet concrete for the piers (at top) and west abutment (at bottom).
2. Crews will install new drainage pipes.
3. Crews will continue preparations for the new ramps, including building the fill for the off-ramp from southbound MD 32.
4. This spring, crews will begin installing structural steel for the bridge over MD 32.

On behalf of Maryland State Highway Administration, I would like to request your cooperation and patience. Please drive with caution through our work zones.

Brian Pickens

Construction Project Engineer

Maryland State Highway Administration

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